Appln. No. 09/490,173

Response to Notice of Allowance Dated 03/28/2005

OIP Amendment Dated June 24, 2005

JUN 2 4 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of John P. CARRICO, et al.

Serial No.: 09/490,173

Group Art Unit: 2123

Filed: 01/22/2000

Examiner: Fred O. FERRIS III

EV 733482596 US

Confirmation No.: 6828

For:

Method and Apparatus for Sequentially Profiling and Solving Problems in Space

Mission Analysis

Mail Stop Issue Fee Honorable Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR §1.312

Sir:

This Amendment is filed in response to a Notice of Allowance and Fees Due mailed March 28, 2005.

Amendments to the Drawings begin on page 2; and

Remark begins on page 3.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of John P. CARRICO, et al.

Serial No.: 09/490,173

Group Art Unit: 2123

Filed: 01/22/2000

Examiner: Fred O. FERRIS III

Confirmation No.: 6828

For: Method and Apparatus for Sequentially Profiling and Solving Problems in Space

Mission Analysis

Mail Stop Issue Fee Honorable Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITAL LETTER

Dear Sir:

In response to the Notice of Allowance and Fees Due mailed March 28, 2005, please find enclosed an Amendment Pursuant to 37 CFR §1.312 and Corrected Drawings marked as "Replacement Sheet"

The Director of the U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, and conversely credit any overpayment to Deposit Account No. 18-1579.

Respectfully Submitted,

Christopher Kilner

Registration No. 45,381

Jon L. Roberts

Registration No. 31,293

Roberts Abokhair & Mardula, LLC

11800 Sunrise Valley Drive, Suite 1000

By Chintyle Bble

Reston, VA 20191

703-391-2900